

	Carry Forward	FY 2017
Revenue Sources		
General Obligation Bonds	0	8,536,000
Federal Grants CIP	0	15,888,000
State Grants All	0	436,000
Total Revenues	0	24,860,000
Expenditure Types		
Engineering - Architecture	0	2,500,000
Land Acquisition	0	2,500,000
Other Cost	0	19,860,000
Total Expenditures	0	24,860,000

	Carry Forward	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total
Revenue Sources							
General Obligation Bonds	0	8,536,000	6,246,000	6,440,000	6,202,000	5,296,000	32,720,000
Federal Grants CIP	0	15,888,000	27,008,000	27,680,000	26,816,000	23,408,000	120,800,000
State Grants All	0	436,000	506,000	480,000	502,000	556,000	2,480,000
Total Revenues	0	24,860,000	33,760,000	34,600,000	33,520,000	29,260,000	156,000,000
Expenditure Types							
Engineering - Architecture	0	2,500,000	4,000,000	0	0	0	6,500,000
Land Acquisition	0	2,500,000	0	0	0	0	2,500,000
Contract Construction	0	0	6,000,000	20,000,000	25,000,000	20,000,000	71,000,000
Other Cost	0	19,860,000	23,760,000	14,600,000	8,520,000	9,260,000	76,000,000
Total Expenditures	0	24,860,000	33,760,000	34,600,000	33,520,000	29,260,000	156,000,000

CIP SUMMARY BY PROJECT

MATA

Division Priority	Project Number	Project Name	Carry Forward	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total
1	GA03007	MATA-Bus Replacement	0	5,000,000	6,500,000	6,500,000	0	0	18,000,000
2	GA03011	MATA-Paratransit Bus	0	1,260,000	960,000	600,000	720,000	1,260,000	4,800,000
3	GA03026	Rail Vehicles	0	5,500,000	10,000,000	2,000,000	2,000,000	2,000,000	21,500,000
4	GA03025	Bus Facility Improvements	0	1,500,000	2,000,000	2,000,000	2,000,000	2,000,000	9,500,000
5	GA03024	Rail Facility Improvements	0	1,500,000	2,000,000	2,000,000	2,000,000	2,000,000	9,500,000
6	GA03001	MATA-Service Vehicles	0	100,000	100,000	200,000	300,000	300,000	1,000,000
7	GA03022	MATA-Adv Public Transp System	0	5,000,000	2,200,000	1,300,000	1,500,000	1,700,000	11,700,000
8	GA03023	MATA-Operations/Maint Facility	0	5,000,000	10,000,000	20,000,000	25,000,000	20,000,000	80,000,000
Total			0	24,860,000	33,760,000	34,600,000	33,520,000	29,260,000	156,000,000



CIP 2017 DETAIL BY PROJECT

MATA

Project Name MATA-Bus Replacement

Project Number GA03007

Division Priority 1

Project Description / Justification:

This project provides funding for the purchase of buses over the next five years to replace buses that have reached the end of their useful service life. MATA is making an effort to incorporate alternative fuel and smaller vehicles into the fleet and may choose to purchase a smaller or larger number of vehicles with the funds provided for this project. This level of funding will allow MATA to replace approximately 78 vehicles over the five-year CIP period.

Operating Budget Impact:

New buses reduce operating costs since they replace buses that have met their useful service life and had high maintenance costs. The new buses have a one-year warranty on all parts and additional years for major components.

Project Detail - Current Year

	Carry Forward	FY 2017
Revenue Sources		
General Obligation Bonds	0	5,000,000
Total Revenues	0	5,000,000
Expenditure Types		
Other Cost	0	5,000,000
Total Expenditures	0	5,000,000

Project Detail - 5 Year Summary

	Carry Forward	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total
Revenue Sources							
General Obligation Bonds	0	5,000,000	1,300,000	1,300,000	0	0	7,600,000
Federal Grants CIP	0	0	5,200,000	5,200,000	0	0	10,400,000
Total Revenues	0	5,000,000	6,500,000	6,500,000	0	0	18,000,000
Expenditure Types							
Other Cost	0	5,000,000	6,500,000	6,500,000	0	0	18,000,000
Total Expenditures	0	5,000,000	6,500,000	6,500,000	0	0	18,000,000



CIP 2017 DETAIL BY PROJECT

MATA

Project Name MATA-Paratransit Bus

Project Number GA03011

Division Priority 2

Project Description / Justification:

This project provides funding for the purchase of paratransit vehicles over the next five years to replace vehicles that have reached the end of their useful service life. This project will allow MATA to provide efficient service to persons with disabilities in the Memphis area. MATA is making an effort to incorporate smaller vehicles and alternative fuel vehicles into the fleet and may choose to purchase a smaller or larger number of vehicles with the funds provided for this project. This level of funding will allow MATA to replace approximately 26 vehicles over the five-year CIP period.

Operating Budget Impact:

New buses reduce operating costs since they replace buses that have met their useful service life and had high maintenance costs. The new buses have a one-year warranty on all parts and additional years for major components.

Project Detail - Current Year

	Carry Forward	FY 2017
Revenue Sources		
General Obligation Bonds	0	126,000
Federal Grants CIP	0	1,008,000
State Grants All	0	126,000
Total Revenues	0	1,260,000
Expenditure Types		
Other Cost	0	1,260,000
Total Expenditures	0	1,260,000

Project Detail - 5 Year Summary

	Carry Forward	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total
Revenue Sources							
General Obligation Bonds	0	126,000	96,000	60,000	72,000	126,000	480,000
Federal Grants CIP	0	1,008,000	768,000	480,000	576,000	1,008,000	3,840,000
State Grants All	0	126,000	96,000	60,000	72,000	126,000	480,000
Total Revenues	0	1,260,000	960,000	600,000	720,000	1,260,000	4,800,000
Expenditure Types							
Other Cost	0	1,260,000	960,000	600,000	720,000	1,260,000	4,800,000
Total Expenditures	0	1,260,000	960,000	600,000	720,000	1,260,000	4,800,000



CIP 2017 DETAIL BY PROJECT

MATA

Project Name Rail Vehicles

Project Number GA03026

Division Priority 3

Project Description / Justification:

MATA plans to purchase and renovate rail vehicles that have reached the end of their useful service life.

Operating Budget Impact:

None.

Project Detail - Current Year

	Carry Forward	FY 2017
Revenue Sources		
General Obligation Bonds	0	1,100,000
Federal Grants CIP	0	4,400,000
Total Revenues	0	5,500,000
Expenditure Types		
Other Cost	0	5,500,000
Total Expenditures	0	5,500,000

Project Detail - 5 Year Summary

	Carry Forward	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total
Revenue Sources							
General Obligation Bonds	0	1,100,000	2,000,000	400,000	400,000	400,000	4,300,000
Federal Grants CIP	0	4,400,000	8,000,000	1,600,000	1,600,000	1,600,000	17,200,000
Total Revenues	0	5,500,000	10,000,000	2,000,000	2,000,000	2,000,000	21,500,000
Expenditure Types							
Other Cost	0	5,500,000	10,000,000	2,000,000	2,000,000	2,000,000	21,500,000
Total Expenditures	0	5,500,000	10,000,000	2,000,000	2,000,000	2,000,000	21,500,000



CIP 2017 DETAIL BY PROJECT

MATA

Project Name Bus Facility Improvements

Project Number GA03025

Division Priority 4

Project Description / Justification:

This project provides funds for rehabilitation, repair, upgrade or replacement of major elements of MATA's bus facilities. This includes investments for the Operation and Maintenance Facility at Levee Road, two facilities on Watkins Street, the American Way Transit Center, the North End Terminal, the Airways Transit Center, Central Station and MATA's Radio Tower Complex. This also covers any repairs or replacements for MATA's transit amenities such as shelters and signs.

Operating Budget Impact:

None.

Project Detail - Current Year

	Carry Forward	FY 2017
Revenue Sources		
General Obligation Bonds	0	150,000
Federal Grants CIP	0	1,200,000
State Grants All	0	150,000
Total Revenues	0	1,500,000
Expenditure Types		
Other Cost	0	1,500,000
Total Expenditures	0	1,500,000

Project Detail - 5 Year Summary

	Carry Forward	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total
Revenue Sources							
General Obligation Bonds	0	150,000	200,000	200,000	200,000	200,000	950,000
Federal Grants CIP	0	1,200,000	1,600,000	1,600,000	1,600,000	1,600,000	7,600,000
State Grants All	0	150,000	200,000	200,000	200,000	200,000	950,000
Total Revenues	0	1,500,000	2,000,000	2,000,000	2,000,000	2,000,000	9,500,000
Expenditure Types							
Other Cost	0	1,500,000	2,000,000	2,000,000	2,000,000	2,000,000	9,500,000
Total Expenditures	0	1,500,000	2,000,000	2,000,000	2,000,000	2,000,000	9,500,000



CIP 2017 DETAIL BY PROJECT

MATA

Project Name Rail Facility Improvements

Project Number GA03024

Division Priority 5

Project Description / Justification:

This project provides funds for rehabilitation, repair, upgrade or replacement of major elements of the downtown rail trolley system. This includes investments in the track, bridges, stations , vehicles and other infrastructure such as electrical equipment , trolleys, catenary wires and poles, the operations and maintenance facility, elastomeric grout, cathodic protection.

Operating Budget Impact: None.

Project Detail - 5 Year Summary

	Carry Forward	FY 2017
Revenue Sources		
General Obligation Bonds	0	150,000
Federal Grants CIP	0	1,200,000
State Grants All	0	150,000
Total Revenues	0	1,500,000
Expenditure Types		
Other Cost	0	1,500,000
Total Expenditures	0	1,500,000

Project Detail - 5 Year Summary

	Carry Forward	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total
Revenue Sources							
General Obligation Bonds	0	150,000	200,000	200,000	200,000	200,000	950,000
Federal Grants CIP	0	1,200,000	1,600,000	1,600,000	1,600,000	1,600,000	7,600,000
State Grants All	0	150,000	200,000	200,000	200,000	200,000	950,000
Total Revenues	0	1,500,000	2,000,000	2,000,000	2,000,000	2,000,000	9,500,000
Expenditure Types							
Other Cost	0	1,500,000	2,000,000	2,000,000	2,000,000	2,000,000	9,500,000
Total Expenditures	0	1,500,000	2,000,000	2,000,000	2,000,000	2,000,000	9,500,000



CIP 2017 DETAIL BY PROJECT

MATA

Project Name MATA-Service Vehicles

Project Number GA03001

Division Priority 6

Project Description / Justification:

MATA plans to purchase service vehicles to replace vehicles that have reached the end of their useful life.

Operating Budget Impact:

None

Project Detail - Current Year

	Carry Forward	FY 2017
Revenue Sources		
General Obligation Bonds	0	10,000
Federal Grants CIP	0	80,000
State Grants All	0	10,000
Total Revenues	0	100,000
Expenditure Types		
Other Cost	0	100,000
Total Expenditures	0	100,000

Project Detail - 5 Year Summary

	Carry Forward	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total
Revenue Sources							
General Obligation Bonds	0	10,000	10,000	20,000	30,000	30,000	100,000
Federal Grants CIP	0	80,000	80,000	160,000	240,000	240,000	800,000
State Grants All	0	10,000	10,000	20,000	30,000	30,000	100,000
Total Revenues	0	100,000	100,000	200,000	300,000	300,000	1,000,000
Expenditure Types							
Other Cost	0	100,000	100,000	200,000	300,000	300,000	1,000,000
Total Expenditures	0	100,000	100,000	200,000	300,000	300,000	1,000,000



Project Name MATA-Adv Public Transp System

Project Number GA03022

Division Priority 7

Project Description / Justification:

This project provides continuing enhancements and upgrades to the APTS/ITS system on an annual basis. Enhancements and upgrades to the existing ITS system will include complementary elements such as fare collection/distribution equipment, traffic signal priority, and various management systems. This project also includes complete replacement of the fareboxes on the entire revenue vehicle fleet in the outyears.

Operating Budget Impact:

None

Project Detail - Current Year

	Carry Forward	FY 2017
Revenue Sources		
General Obligation Bonds	0	1,000,000
Federal Grants CIP	0	4,000,000
Total Revenues	0	5,000,000
Expenditure Types		
Other Cost	0	5,000,000
Total Expenditures	0	5,000,000

Project Detail - 5 Year Summary

	Carry Forward	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total
Revenue Sources							
General Obligation Bonds	0	1,000,000	440,000	260,000	300,000	340,000	2,340,000
Federal Grants CIP	0	4,000,000	1,760,000	1,040,000	1,200,000	1,360,000	9,360,000
Total Revenues	0	5,000,000	2,200,000	1,300,000	1,500,000	1,700,000	11,700,000
Expenditure Types							
Other Cost	0	5,000,000	2,200,000	1,300,000	1,500,000	1,700,000	11,700,000
Total Expenditures	0	5,000,000	2,200,000	1,300,000	1,500,000	1,700,000	11,700,000

CIP 2017 DETAIL BY PROJECT

MATA

Project Name MATA-Operations/Maint Facility

Project Number GA03023

Division Priority 8

Project Description / Justification:

This project provides funds for replacement of the existing MATA's Bus Operations & Maintenance facility and administrative offices at a new location. The existing location on Levee Road has serious surface and subsurface issues associated with continuing subsidence. Problems are worsening. A feasibility study has determined that the site is not viable in the long term and another site is needed.

Operating Budget Impact:

None.

Project Detail - Current Year

	Carry Forward	FY 2017
Revenue Sources		
General Obligation Bonds	0	1,000,000
Federal Grants CIP	0	4,000,000
Total Revenues	0	5,000,000
Expenditure Types		
Engineering - Architecture	0	2,500,000
Land Acquisition	0	2,500,000
Total Expenditures	0	5,000,000

Project Detail - 5 Year Summary

	Carry Forward	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total
Revenue Sources							
General Obligation Bonds	0	1,000,000	2,000,000	4,000,000	5,000,000	4,000,000	16,000,000
Federal Grants CIP	0	4,000,000	8,000,000	16,000,000	20,000,000	16,000,000	64,000,000
Total Revenues	0	5,000,000	10,000,000	20,000,000	25,000,000	20,000,000	80,000,000
Expenditure Types							
Engineering - Architecture	0	2,500,000	4,000,000	0	0	0	6,500,000
Land Acquisition	0	2,500,000	0	0	0	0	2,500,000
Contract Construction	0	0	6,000,000	20,000,000	25,000,000	20,000,000	71,000,000
Total Expenditures	0	5,000,000	10,000,000	20,000,000	25,000,000	20,000,000	80,000,000



